

**Notice of Allowability**

Application No.

10/786,748

Examiner

Michael J. Yigdall

Applicant(s)

WOOLLEN ET AL.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Applicant's submission filed on January 22, 2008.
2. ☒ The allowed claim(s) is/are 1,4,6-8,10,11,14,16-18,20,21,24,26-28 and 30-42.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**TUAN DAM**  
**SUPERVISORY PATENT EXAMINER**

**DETAILED ACTION**

1. This Office action is responsive to Applicant's submission filed on January 22, 2008. Claims 1, 4, 6-8, 10, 11, 14, 16-18, 20, 21, 24, 26-28 and 30-42 are pending.

***Response to Amendment***

2. The objections to the specification and claims have been withdrawn in view of Applicant's amendments.
3. The rejection of claims 31-33 under 35 U.S.C. 112, second paragraph, has been withdrawn in view of Applicant's amendments.
4. The rejection of claims 1, 4, 6-8, 10, 11, 14, 16-18, 20, 21, 24, 26-28 and 30-42 under 35 U.S.C. 103(a) has been withdrawn in view of Applicant's amendments.

***Response to Arguments***

5. Applicant's arguments have been fully considered and are persuasive. The rejections of the claims have been withdrawn as noted above.

***Allowable Subject Matter***

6. Claims 1, 4, 6-8, 10, 11, 14, 16-18, 20, 21, 24, 26-28 and 30-42 are allowed.
7. The following is an examiner's statement of reasons for allowance.

The prior art of record does not teach or reasonably suggest, in the combinations recited in independent claims 1, 11 and 21, deploying a software application to a server from a split directory structure that includes both a source folder storing editable source files and a

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corresponding output folder storing system-generated compiled versions of the source files, wherein the split directory structure is accessed as a virtual file that provides an abstraction over the two folders therein, and wherein during deployment of an application class or resource, the server parses a build file and makes requests to the virtual file, which checks first the source folder and then the corresponding output folder for the class or resource, such as reflected in Applicant's arguments (see Applicant's remarks, pages 14-18).

8. Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### *Conclusion*

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael J. Yigdall whose telephone number is (571) 272-3707. The examiner can normally be reached on Monday through Friday from 7:30am to 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tuan Q. Dam can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.


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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

My

Michael J. Yigdall  
Examiner  
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